As/of:
07/06/04

System Integration Working Group (SIWG) Action Items

ID	Action Required	Status	Action To	Action From	Need Date
SIWG7-9	Program Depot maintenance Inspection requirements need to be looked at and established for all systems as required (include RX kits) to support preventative/periodic maintenance actions and maintain long-term sustainment of these critical items.	**OPEN: ROM provided to LX PM's for the RX kit portion of a sensor PDM. LX PM's working with sensor OEM's to develop cost estimates for the sensor PDMs.**	WR-ALC/LXE-1 Scott Mangrum	ACC/DOYR Dennis Walker	**???**
SIWG8-6	Concerning DTW: ACC provide direction for Block 10 and Block 20 aircraft ARC 210 implementation to LX. Should the whole fleet be modified or should only Block 20 be modified?	**OPEN**: Direction provided. ROM In Work by LM Aero for Block 10/20 fleet, 4 Gp B kits, ground mods.	ACC/DRRU-2 Tom Rinderle WR-ALC/LXAA Steve Justen	WR-ALC/LXA Kermit Sando	**Next SIWG**
SIWG8-7	Validate QRC requirements (BF/Shark/DT/RT)	**Recommend CLOSE**: ACC has validated that these QRC's are still required. **Update 5/5/04: Left open due to Dual Encryption aspect.**	ACC/INYR Jim Kinney AIA	ACC/INYR Jim Kinney	**???**
SIWG8-8	Consolidate all integration issues associated with dual encryption and provide costs to implement (program by program). This should be worked in Tri-Center Forum. Funding should be identified for 04 Spend Plan.	**Dual encryption is not a reqmt for the RAS ATM. Recommend close. Update 5/5/04: Left open due to Dual Encryption aspect.**	WR-ALC/LXAS Jim Godfrey	WR-ALC/LXE-1 Scott Mangrum	**???**
SIWG8-9	Explain how Site 2 will handle ASIP PCU classification (include accreditation). Include schedule.	**OPEN**: An HBS/ASIP TPWG was held on 18 Sept @ Edwards. Action items were assigned to address security issues	ASC/RA Brad Penn	WR-ALC/LXA Kermit Sando	**14-Nov-03**

Suspense more than 7 days out	
Suspense within 7 days	
Suspense past need date	
Recommend Closure	

As/of:
07/06/04

System Integration Working Group (SIWG) Action Items

ID	Action Required	Status	Action To	Action From	Need Date
SIWG8-10	Get with ASARS-2a/SYERS-2a/RAS-1R ATM Program Managers and develop ATM CONOPS for DDL-II. Program Managers: Develop plan on how to implement ATM CONOPS.	**OPEN: Jim Kinney working with ACC/INX on developing a DDL-II CONOPS/TTP . Being briefed at SIWG 10.**	ACC/INYR Jim Kinney WR-ALC/LX PM's	ACC/DRRU-2 Tom Rinderle	**21-Nov-03**
SIWG8-10a	In AI 10, address following:1. How does RAS-1R select which link it transmits down (Aft/fwd/both)?2. What happens when RAS-1R ATM with IADL-II has its command link die? Will it be the same with DDL-II? 3. What would be necessary for RAS-1R ATM to switch from one command link to another?Does RAS ATMsupport PUC for both CMD links or do they handshake only 1 of the 2?	**OPEN: Jim Kinney working with ACC/INX on developing a DDL-II CONOPS/TTP . Being briefed at SIWG 10.**	ACC/INYR Jim Kinney WR-ALC/LX PM's	ASC/RAJD Riley Driver	**21-Nov-03**
SIWG8-12	Provide chapter and verse on guidance from either regulations or written guidance from above the O-5/GS-15 equivalent stating:1. Level of classification of data link. 2. Ability to mix IMINT and RF data 3. Classification of data from basic sensors and	**OPEN**	ACC/NSA/ASC/ AIA	AF/XOIR Maj Quinn Gummel	**ASAP**
SIWG8-16	Add and address how DDL-II or direct delivery of joint interoperability (tactical dynamic;direct delivery) of ISR sensor information to other Services will continue with the 10.2 requirements. (OIF and past ops demonstrated near real time delivery of AF I	**OPEN**:	ESC/SRHG	ASPO Barry Hardin	**Next SIWG**

Suspense more than 7 days out	
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System Integration Working Group (SIWG) Action Items

ID	Action Required	Status	Action To	Action From	Need Date
SIWG8-17	Take initiative to provide 9 RW with a complete set of sensors in order to meet training and operational requirements. (9RW needs to train the way they fight. Without sensors, maintenance and ops see operational systems and sensors when they deploy for t	**Recommend CLOSE:** ACC/DOYR has provided their position to 9RW on this issue	ACC/DOYR Dennis Walker	9 RW Ron Burton	**When you can**
SIWG8-18	What is the integrated air/ground testing/fielding/employment schedule for SYERS-2A (ATM)? What portions of the schedule are funded?	**Notional schedule developed andbriefed during SIWG 9. Air portions of schedule are funded. Full integrated schedule including CIP not devloped due to dependencies on 10.2 and CIP. Recommend leave open.**	WR-ALC/LXAS Keith Thomas	AF/XOIR Maj Quinn Gummel	**12-Sep-03**

Suspense more than 7 days out	
Suspense within 7 days	
Suspense past need date	
Recommend Closure	

As/of: 06/22/04

System Integration Working Group (SIWG) Action Items

U-2/AF DCGS SIWG #9 Action Items

Number	Date	Title	Requestor			OPR:	OCR:	Suspense
9-01	23-Mar-04	Potential RAS-1R/DDL-II Q-Bay Interference	Scott Mangrum			DDL-II IPT, Maj Tom Bailey	RF-INT IPT, Mr. Daryl Robertson	90 days, 30 June 2004
Description	RFINT IPT identified a potential system interference based upon current plan to replace Q-Bay transmission (from X band to Ku band)							
Recommendation	Conduct technical evaluation of potential interference, and if an issue exists, provide recommended solution(s) prior to flight tests **21 June 2004: Maj. Tom Bailey: Recommend this action item be closed.**							
Comments:	21 June 2004: During the test flight on 12 May 04, DDL-II airborne system #2 was loaded on the A/C and was operational. Only the aft data link was transmitting. However, downlink was lost 50 minutes into the flight due to the failure of the Aft RFA Micr							
9-02	23-Mar-04	MOB C Support for RAS-ATM	Jim Godfrey			Al Gardin	None	Next SIWG (July 04)
Description	When RAS-1R transitions to ATM, the RAS data will go through the ADDG as opposed to the MLMU. It was unclear from the MOBSTR C briefing it the ADDG was capable of successfully passing RAS-1R data.							
Recommendation	Verify whether or not MOBSTR C can pass RAS-1R ATM data.							
Comments:	Solution should also be applicable to Site 6.							
9-03	23-Mar-04	Airborne Sensor "Switchology"	9OG/CC			LXP (Steve Albritton)	LXA (Boehm/ Kaldon)	90 days, 30 June 2004
Description	At operating locations, CFSRs are advising operational pilots to change PME turn-on sequences. Typically, these changes are NOT IAW the Flight Manual and, in certain instances, may have contributed to system damage.							
Recommendation	Ensure that changes required for sensor turn-on are addressed through Flight Manual changes and accomplished through CFSR training. Additionally, look at "Smart" ways of providing cockpit indications for required turn-on.							
Comments:	The system integration piece---usually system problems drive these requests and need to be addressed at a System Level, not each operating location.							

Suspense more than 7 days out	
Suspense within 7 days	
Suspense past need date	
Recommend Closure	

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System Integration Working Group (SIWG) Action Items

U-2/AF DCGS SIWG #9 Action Items

Number	Date	Title	Requestor			OPR:	OCR:	Suspense
9-04	23-Mar-04	U-2 Weapon System Certification & Accreditation (C&A)				ACC/IND		Next SIWG (July 04)
Description	There is no organization that is performing C&A for the U-2 Weapon System. Result is security requirements are not identified or validated as being satisfied.							
Recommendation	Need to identify an organization to perform C&A for the U-2 Weapon System.							
Comments:	Mr Keith will take lead to contact EIA/SYS-4 and NSA/DK-1 to resolve issue.							
9-05	23-Mar-04	Standard Navigation Data Display Unit (SNDDU)	SMSgt Kevin Verdon (ACC/DRR)			WR-ALC/LXA		ASAP
Description	ACC/DRR has made a number of requests over the past 18 months to get the feasibility/cost of incorporating the SNDDU function into the airframe or camera. We have not received a response to date.							
Recommendation	1. Provide status of incorporating all SNDDU functionality into either the airframe or camera (Cost/Schedule) 2. Provide Location/Block configuration of all SNDDUs in the U-2 inventory.							
Comments:	None							
9-06	23-Mar-04	Cost of A0329 one month PDM slip	SMSgt Kevin Verdon (ACC/DRR)			WR-ALC/LXA		29-Mar-04
Description	Require cost associated with slipping A0329s PDM from July 2004 to August 2004. Information required to finalize Block 10/20 Deployment Schedule and subsequent return of Legacy Aircraft.							
Recommendation	Provide Cost and Impact							
Comments:								

Suspense more than 7 days out	
Suspense within 7 days	
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Recommend Closure	

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System Integration Working Group (SIWG) Action Items

U-2/AF DCGS SIWG #9 Action Items

Number	Date	Title	Requestor			OPR:	OCR:	Suspense
9-07	24-Mar-04	CIES Simultaneous IMINT Threads	Dan Hinnant			CIES PM		Next SIWG (July 04)
Description	Clarify the ways that DGS-1 and DGS-2 can support simultaneous IMINT threads. Include both planned and unplanned missions (U-2, GH, etc.) Also, please describe how these simultaneous threads will be validated at site.							
Recommendation	Recommend this information be included in the briefing package for fielding ERB/CCB.							
Comments:	**This information was provided in ERB/CCB package and will be reviewed during CIES briefing.**							
9-08	24-Mar-04	SYERS-2/MOBSTR TPED	Scott Mangrum			LXG (Al Gardin) ESC/SR (Maj Loperena)	LXA (Keith Thomas)	2 weeks 15 April 2004
Description	Provide a plan for addressing SYERS-2 throughput issues through the MOBSTR.							
Recommendation	Develop an integrated recommendation (SYERS-2/MOBSTR/Network Comms) for potential solutions to include cost & schedule.							
Comments:	Needs to be addressed for upcoming August 2004 Block 10 Deployment to Det 1. **Being briefed during SIWG 10.**							
9-09	24-Mar-04	Mission Planning	Tom Rinderle			LXG ?		Next SIWG (July 04)
Description	AFMSS migration to JMPS, re-associating flight planning (AFMSS/JMPS) and sensor planning (CSP/JMPS) now that sensor impacts have stabilized.							
Recommendation	Add to SIWG Agenda, Mission Planning Migration.							
Comments:	**Being briefed during SIWG 10.**							

Suspense more than 7 days out	
Suspense within 7 days	
Suspense past need date	
Recommend Closure	

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System Integration Working Group (SIWG) Action Items

U-2/AF DCGS SIWG #9 Action Items								
Number	**Date**	**Title**	**Requestor**			**OPR:**	**OCR:**	**Suspense**
9-10	24-Mar-04	Validate U-2 Mission Threads	Scott Mangrum			ESC/SR, (Frank Stasi)	LXG, (Robert Davis)	Next SIWG (July 04)
Description	Validate u-2 Mission Threads							
Recommendation	Distribute amongst ISR community SME's to provide input.							
Comments:	**Elint thread updated. No other threads in work.**							
9-11	24-Mar-04	1553 Databus--- Longterm Solution	Scott Mangrum			LXA, (Steve Justen)	LXA, (Jim Godfrey) RAJ, ( )	Next SIWG (July 04)
Description	Develop long-term solution to 1553 data bus architecture for the U-2 & associated PME.							
Recommendation	Develop Avionics/PME IPT to develop plan with recommended solutions, with associated Cost & Schedule. Brief recommendations at the next SIWG							
Comments:								

Suspense more than 7 days out	
Suspense within 7 days	
Suspense past need date	
Recommend Closure	